We claim:

1. (previously presented) A fluororesin composition, characterized by comprising a fluororesin in which terminal groups are stabilized, and carbon nanotubes.

2. (previously presented) The fluororesin composition as claimed in claim 1, characterized in that the fluororesin in which terminal groups are stabilized is selected from a perfluoroalkoxyalkane polymer, or a perfluoroethylene propylene copolymer.

3. (currently amended) A fluororesin composition, as claimed in claim 1, characterized in that a fluororesin and carbon nanotubes surface treated with a fluorine-based surfactant are blended.

4. (previously presented) The fluororesin composition as claimed in claim 3, characterized in that the fluorine-based surfactant is at least one kind selected from the group consisting of fluoroalkylslfonic acid, fluoroalkylcarboxylic acid, and their salts.

5. (currently amended) The fluororesin composition as claimed in ~~any one of claims 3 or 4~~ claim 3, characterized in that the fluororesin is one that terminal groups are stabilized.

6. (currently amended) The fluororesin composition as claimed in ~~any one of~~ ~~claims 3 to 5~~ claim 3, characterized in that the fluororesin in which terminal groups are stabilized is selected from a perfluoroalkoxyalkane polymer, or a perfluoroethylene propylene copolymer.

7. (new) A fluororesin composition, characterized in that a fluororesin is one that terminal groups are stabilized, and the fluororesin and carbon nanotubes previously surface-treated with one kind selected from the group consisting of fluoroalkysulfonic acid, fluoroalkylcarboxylic acid and their salts are blended.

8. (new) The fluororesin composition as claimed in claim 7, characterized in that the fluororesin in which the terminal groups are stabilized is selected from a perfluoroalkoxyalkane polymer, or a perfluoroethylene propylene copolymer.

9. (new) A blend composition comprising :

a. a fluororesin synthesized with a stabilizing terminated chemical group;
b. said fluororesin in contact with a fluorine based surfactant forming a fluororesin component of said blend composition;
c. a carbon nanotube in contact with a fluorine based surfactant forming a carbon nanotube component of said blend composition;
d. said fluororesin component mixed with said carbonon nanotube comprising said blend composition; and
e. said blend composition formed in the melt.

10. (new) The blend composition as in claim 9, wherein said fluororesin comprising said fluororesin component of said blend composition is selected from the group consisting of a perfluoroalkoxyalkane , a perfluoroehtylene-propylene copolymer and any mixed ratio thereof.

11. (new) The blend composition as in claim 9, wherein said fluororesin terminated with said stabilizing chemical group is selected from the group consisting of a tetrafluoroethylene-hexafluoropropylene copolymer (FEP), a tetrafluoroethylene-fluoroalkylvinyl ether copolymer (PFA), atetrafluoroethylene-ethylene copolymer (ETFE), a tetrafluoroethylene-hexafluoropropylene-vinylidenefluoride terpolymer (THV), a polytetrafluoroethylene (PTFE), a polyvinylidene fluoride (PVdF), and a polychlorotrifluoroethylene (PCTFE).

12. (new) The blend composition as in claim 9, wherein said fluorine based surfactant in contact with said fluororesin and in contact with said carbon nantotube is selected from the group selected from a fluoroalkylcarboxylic acid, a fluoroalkysulfonic acid, a salt of said fluorine based surfactant and a mixture thereof.

13. (new) A blend composition comprising :

a. a first fluororesin synthesized with a stabilizing terminated chemical group;

b. a second fluororesin synthesized without a stabilizing terminated chemical group;

c. said first fluororesins in contact with a fluorine based surfactant forming a fluororesin component A of said blend composition;

d. said second fluororesins in contact with a fluorine based surfactant forming a fluororesin component B of said blend composition;

e. said fluororesin component A in contact with said fluororesin component B forming a fluororesin component C, said fluororesin component C comprising at least 0.33 weight fraction fluororesin component A;

f. a carbon nanotube in contact with a fluorine based surfactant forming a carbon nanotube component of said blend composition;

g. said fluororesin component A in contact with said carbonon nanotube component comprising said blend composition wherein said blend composition is formed from the melt.